IN THE CLAIMS:

Please amend cancel claims 1-19 without prejudice or disclaimer of the subject matter contained therein. Please enter new claims 20-40.

The current status of all claims in the application is indicated as follows: Claims 1-19 (cancelled)

20. (new) A method for performing a facsimile-based operation over a communications network, the method comprising:

connecting a sending facsimile system to a network-based facsimile service;

requesting the network-based facsimile service to establish a connection over the communications network between the sending facsimile system and a recipient facsimile system; and

performing a facsimile-based operation between the sending facsimile system and the recipient facsimile system over the communications network.

- 21. (new) The method according to claim 20, wherein the communications network includes at least one of a local-area network, a wide-area network, a public-switched telephone network and the Internet.
- 22. (new) The method according to claim 20, wherein requesting the network-based facsimile service to establish the connection over the communications network between the sending facsimile system and the recipient facsimile system includes communicating a network-based address associated with the sending facsimile system to the network-based facsimile service.
- (new) The method according to claim 22, wherein the recipient facsimile system includes an associated network-based address, and

wherein at least one of the network-based address associated with the sending facsimile system and the network-based address associated with the recipient facsimile system is a dynamic network-based address.

- 24. (new) The method according to claim 20, wherein the connection established over the communications network is a peer-to-peer connection over the communications network between the sending facsimile system and the recipient facsimile system.
- 25. (new) The method according to claim 20, wherein the connection established over the communications network is a peer-service-peer connection over the communications network between the sending facsimile system and the recipient facsimile system.
- 26. (new) The method according to claim 20, wherein the sending facsimile system and the recipient facsimile system are each one of a personal computer, a facsimile machine, a personal digital assistant and a Web phone.
- 27. (new) A method for enabling a facsimile-based operation over a communications network, the method comprising:

receiving a request at a network-based facsimile service from a first facsimile system for performing a facsimile-based operation between the first facsimile system and a second facsimile system over a communications network, the request including information relating to a network-address associated with the first facsimile system and identification information relating to the second facsimile system; and

enabling the facsimile-based operation by establishing a connection over the communications network between the first facsimile system and the second facsimile system under control of the network-based facsimile service.

- 28. (new) The method according to claim 27, wherein enabling the facsimilebased operation includes determining a network-based address for the second facsimile system.
- 29. (new) The method according to claim 28, wherein at least one of the network-based address associated with the first facsimile system and the network-based address associated with the second facsimile system is a dynamic network-based address.

- 30. (new) The method according to claim 27, wherein the communications network includes at least one of a local-area network, a wide-area network, a public-switched telephone network and the Internet.
- 31. (new) The method according to claim 27, wherein the connection established over the communications network between the first facsimile system and the second facsimile system is a peer-to-peer connection over the communications network between the first facsimile system and the second facsimile system.
- 32. (new) The method according to claim 27, wherein the connection established over the communications network between the first facsimile system and the second facsimile system is a peer-service-peer connection over the communications network between the first facsimile system and the second facsimile system.
- 33. (new) The method according to claim 27, wherein the first facsimile system and the second facsimile system are each one of a personal computer, a facsimile machine, a personal digital assistant and a Web phone.
- 34. (new) A computer-readable medium including computer-executable instructions for a method for performing a facsimile-based operation over a communications network, the method comprising:

connecting from a sending facsimile system to a network-based facsimile service;

requesting the network-based facsimile service to establish a connection over the communications network between the sending facsimile system and a recipient facsimile system; and

performing a facsimile-based operation between the sending facsimile system and the recipient facsimile system over the communications network.

- 35. (new) The computer-readable medium according to claim 34, wherein the communications network includes at least one of a local-area network, a wide-area network, a public-switched telephone network and the Internet.
- 36. (new) The computer-readable medium according to claim 34, wherein requesting the network-based facsimile service to establish the connection over the communications network between the sending facsimile system and the recipient facsimile system includes communicating a network-based address associated with the sending facsimile system to the network-based facsimile service.
- 37. (new) The computer-readable medium according to claim 36, wherein the recipient facsimile system includes an associated network-based address, and

wherein at least one of the network-based address associated with the sending facsimile system and the network-based address associated with the recipient facsimile system is a dynamic network-based address.

- 38. (new) The computer-readable medium according to claim 34, wherein the connection established over the communications network is a peer-to-peer connection over the communications network between the sending facsimile system and the recipient facsimile system.
- 39. (new) The computer-readable medium according to claim 34, wherein the connection established over the communications network is a peer-service-peer connection over the communications network between the sending facsimile system and the recipient facsimile system.
- 40. (new) The computer-readable medium according to claim 34, wherein the sending facsimile system and the recipient facsimile system are each one of a personal computer, a facsimile machine, a personal digital assistant and a Web phone.